

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Douglas Aircraft Company 19503 S. Normandie Avenue Torrance, CA 90502 Generator's Phone (310) 533-7926 or (310) 533-7231		Attn: R. Tuell Mail Code: C6-59		A. State Manifest Document Number 92301866	
5. Transporter 1 Company Name Laidlaw Environmental Services of California, Inc.		6. US EPA ID Number CAID00000831121		B. State Generator's ID HAHQ36005698	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID 448004	
9. Designated Facility Name and Site Address Norris Environmental Services 5215 S. Boyle Avenue Los Angeles, CA		10. US EPA ID Number CAID097030993		D. Transporter's Phone (310) 518-1700	
				E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone (213) 588-7777	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. Rinse water Containing Sodium Hydroxide Non-RCRA Hazardous Waste Liquid		001	T	37210	P
b.					
c.					
d.					
I. Additional Descriptions for Materials Listed Above Rinse water from cleaning New Chem Mill tanks and berm: Sodium Hydroxide 0-5%, Sulfur 0-1%, Sodium aluminate 0-1%, Sodium sulfide 0-1%, Triethanolamine 0-1%, Water 91-100%		K. Handling Codes for Wastes Listed Above 15			
15. Special Handling Instructions and Additional Information 24-Hour Emergency Telephone Number (800) 424-9300 (Chemtrec) DOT ERG #: 11a) 31		ED06200134AM 4372G.			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 11 03 94	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name TOMIE HUNT		Signature TOMIE HUNT		Month Day Year 11 03 94	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space Item n.o) pH water accept < 12.5					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name JUANITO CHIN		Signature JUANITO CHIN		Month Day Year 11 03 94	

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

92301866  
IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550.

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7. Transporter 2 Company Name		8. US EPA ID Number	C. State Transporter's ID 448004		
9. Designated Facility Name and Site Address Norris Environmental Services 5215 S. Boyle Avenue Los Angeles, CA		10. US EPA ID Number CA D 097030993	D. Transporter's Phone (310) 518-4700		
			E. State Transporter's ID		
			F. Transporter's Phone		
			G. State Facility's ID		
			H. Facility's Phone (213) 588-7111		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number State EPA/Other
a. Rinse water Containing Sodium Hydroxide Non-RCRA Hazardous Waste Liquid		001 TT	37210	P	123 N/R
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
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Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month 11	Day 03
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Jornie Hunt		Signature Jornie Hunt		Month 11	Day 10
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month	Day
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name					
Signature		Month		Day	Year

DO NOT WRITE BELOW THIS LINE.

# WORK ORDER



221 E. "D" ST. • P.O. Box 1175  
WILMINGTON, CA 90748-1175  
(310) 518-4700 • (800) 955-5359

CUSTOMER/ACCT. NO 240120

WORK ORDER NO.

**12559**

BILLING ADDRESS

SERVICE ADDRESS

DOUGLAS  
190TH NORMANDIE  
TORRANCE CAL

ORDER DATE	DATE TO BE DONE	CUSTOMER P.O. #	ORDERED BY	TELEPHONE#	CONTACT PERSON
<u>11-2-94</u>	<u>11-3-94</u>	<u>Rel# 27064-H626</u>	<u>LUZT</u>		<u>LUZT</u>
REP.	DIV. #	DEPARTMENT	CUSTOMER'S EPA #	CUSTOMER'S BD OF EQUAL #	CONTACT PHONE #

1- PRTHO

CLEAN TRANSFER SODIUM HYDROXIDE

Customer Site In: 0610  
Out: 1700

DRIVER COMPLETE:

SERVICES PERFORMED Tank cleaning job.  
Vacuum Truck Needed. Sodium  
Hydroxide tank, rinse and pump  
liquid - and Haul to disposal.  
Job Location: building 1

START TIME 0530 STOP TIME 1700 START MILES 205184 END MILES 205184 TRUCK NUMBER 16050 TRAILER NUMBER 1K00671  
Manifest Number 92301866 Date Completed 11-3-94 Drivers Name Jamut

In the event of any litigation arising out of this agreement or any transaction contemplated hereby, the prevailing party shall be entitled to reasonable attorney's fees, expenses and costs.

NOT AN INVOICE - BILLING WILL FOLLOW

Customer Signature Robert G. Tuell, Jr. 11-03-94

# PRICING INSTRUCTIONS - DRUMS

Operator \_\_\_\_\_ Hrs. @ \_\_\_\_\_ Per Hr.  
 Project Manager \_\_\_\_\_ Hrs. @ \_\_\_\_\_ Per Hr.  
 First Technician \_\_\_\_\_ Hrs. @ \_\_\_\_\_ Per Hr.  
 Second Technician \_\_\_\_\_ Hrs. @ \_\_\_\_\_ Per Hr.  
 Third Technician \_\_\_\_\_ Hrs. @ \_\_\_\_\_ Per Hr.  
 Fourth Technician \_\_\_\_\_ Hrs. @ \_\_\_\_\_ Per Hr.  
 Fifth Technician \_\_\_\_\_ Hrs. @ \_\_\_\_\_ Per Hr.  
 Truck # \_\_\_\_\_ Hrs. @ \_\_\_\_\_ Per Hr.  
 Truck # \_\_\_\_\_ Hrs. @ \_\_\_\_\_ Per Hr.  
 Truck # \_\_\_\_\_ Hrs. @ \_\_\_\_\_ Per Hr.

C. 11. 00-00-00 \_\_\_\_\_  
 111. 00. 00. 00. 00 \_\_\_\_\_  
 111. 00. 00. 00. 00 \_\_\_\_\_

Sundays, Holidays, and After Hours @ \_\_\_\_\_ % = \_\_\_\_\_

## TRANSPORTATION & DISPOSAL FEES TO TSD FACILITY

5 Gal. Cans Liquid @ \_\_\_\_\_ Each  
 5 Gal. Cans Solid @ \_\_\_\_\_ Each  
 5 Gal. Cans Lab Packed @ \_\_\_\_\_ Each  
 55 Gal. Drums Liquid @ \_\_\_\_\_ Each  
 55 Gal. Drums Solid @ \_\_\_\_\_ Each  
 55 Gal. Drums Lab Packed @ \_\_\_\_\_ Each  
 Empty 5 Gal. Cans @ \_\_\_\_\_ Each  
 Empty 55 Gal. Cans @ \_\_\_\_\_ Each

County Tax \_\_\_\_\_

## MATERIALS USED

5 Gal. Cans @ \_\_\_\_\_ Each  
 55 Gal. Drums @ \_\_\_\_\_ Each  
 Recovery Drums @ \_\_\_\_\_ Each  
 Bags Vermiculite @ \_\_\_\_\_ Each  
 Bags (Other Describe) @ \_\_\_\_\_ @ \_\_\_\_\_ = \_\_\_\_\_  
 Hazardous Waste Labels @ \_\_\_\_\_ Each  
 Drum Liners @ \_\_\_\_\_ Each  
 Safety Equipment Number of Sets \_\_\_\_\_ @ \_\_\_\_\_ = \_\_\_\_\_

## PRICING INSTRUCTIONS - PUMPING

Compensation \_\_\_\_\_ Hrs. @ \_\_\_\_\_ Per Hr.

Washout Fee \_\_\_\_\_

Dump Fee \_\_\_\_\_

TOTAL \_\_\_\_\_

## LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Co. EPA ID Number: CAD086510005Manifest Number: 01866/92301866 Date of Shipment: 11-03-94Indicate Waste Line Item (11): a

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and/or federal regulations.

RCRA Land Disposal NotificationNon-RCRACalifornia List Wastes Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☐ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Metals Recovery Stabilization

(check those that apply)

- |  |             |
|--|-------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As)          | 5.0 mg/L;   |
| <input type="checkbox"/> Barium and/or compounds (as Ba)           | 100.0 mg/L; |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd)          | 1.0 mg/L;   |
| <input type="checkbox"/> Chromium (VI) and/or compounds as Cr (VI) | 5.0 mg/L;   |
| <input type="checkbox"/> Lead and/or compounds (as Pb)             | 5.0 mg/L;   |
| <input type="checkbox"/> Mercury and/or compounds (as Hg)          | 0.2 mg/L;   |
| <input type="checkbox"/> Selenium and/or compounds (as Se)         | 1.0 mg/L;   |
| <input type="checkbox"/> Silver and/or compounds (as Ag)           | 5.0 mg/L.   |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L. HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☐ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE. Check constituent(s) on Table CCWE which were reduced below treatment standards

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Print Name Robert G. Tuell, Jr.Signature Robert G. Tuell, Jr.Title Senior Plant Engineer Date 11-03-94Telephone Number (310) 533-7926Waste Requires Treatment

- ☐ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where no treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

**POTENTIAL HAZARDS****FIRE OR EXPLOSION**

Some of these materials may burn, but none of them ignites readily.

**HEALTH HAZARDS**

Contact may cause burns to skin and eyes.

Fire may produce irritating or poisonous gases.

Runoff from fire control or dilution water may cause pollution.

**EMERGENCY ACTION**

Keep unnecessary people away; isolate hazard area and deny entry.

Positive pressure self-contained breathing apparatus (SCBA) and structural firefighters' protective clothing will provide limited protection.

**CALL CHEMTREC AT 1-800-424-9300 FOR EMERGENCY ASSISTANCE.**

If water pollution occurs, notify the appropriate authorities.

**FIRE**

**Small Fires:** Dry chemical, CO2, water spray or regular foam.

**Large Fires:** Water spray, fog or regular foam.

Move container from fire area if you can do it without risk.

**Do not scatter spilled material** with high-pressure water streams.

Dike fire-control water for later disposal.

**SPILL OR LEAK**

Stop leak if you can do it without risk.

**Small Dry Spills:** With clean shovel place material into clean, dry container and cover loosely; move containers from spill area.

**Small Spills:** Take up with sand or other noncombustible absorbent material and place into containers for later disposal.

**Large Spills:** Dike far ahead of liquid spill for later disposal.

Cover powder spill with plastic sheet or tarp to minimize spreading.

**FIRST AID**

In case of contact with material, immediately flush eyes with running water for at least 15 minutes. Wash skin with soap and water.

Remove and isolate contaminated clothing and shoes at the site.

WEIGHT TICKET

VENDOR: Laidlaw Environmental

GROSS 72,080

TRUCK #: 16050-16006 T

TARE 34,870

DATE: 11-03-94

NET 37,210 P

CONTENTS: Sodium Hydroxide Solution - Rinse water

DISPOSAL FACILITY: Norris

DRUM COUNT: —

DRIVER: Jamie Hunt

GALLONS: —

STATE MANIFEST DOCUMENT NUMBER: 01866 / 92301866